

L Number	Hits	Search Text	DB	Time stamp
53	44	375.clas. AND (antenna SAME diversity SAME computer)	USPAT; US-PGPUB	2004/09/17 08:53
54	0	370.clas. AND (antenna SAME diversity SAME computer SAME instruction)	USPAT; US-PGPUB	2004/09/17 08:53
55	2	455.clas. AND (antenna SAME diversity SAME computer SAME instruction)	USPAT; US-PGPUB	2004/09/17 08:53
56	2	375.clas. AND (antenna SAME diversity SAME computer SAME instruction)	USPAT; US-PGPUB	2004/09/17 08:53
51	45	370.clas. AND (antenna SAME diversity SAME computer)	USPAT; US-PGPUB	2004/09/17 08:59
52	89	455.clas. AND (antenna SAME diversity SAME computer)	USPAT; US-PGPUB	2004/09/17 09:02
103	2	455/101.ccls. AND ((double OR twice OR two OR greater) WITH Nyquist)	USPAT; US-PGPUB	2004/09/17 09:29
104	2	455/132.ccls. AND ((double OR twice OR two OR greater) WITH Nyquist)	USPAT; US-PGPUB	2004/09/17 09:30
105	1	455/137.ccls. AND ((double OR twice OR two OR greater) WITH Nyquist)	USPAT; US-PGPUB	2004/09/17 09:31
106	1	455/140.ccls. AND ((double OR twice OR two OR greater) WITH Nyquist)	USPAT; US-PGPUB	2004/09/17 09:31
108	633	375.clas. AND ((double OR twice OR two) WITH Nyquist)	USPAT; US-PGPUB	2004/09/17 10:07
107	172	370.clas. AND ((double OR twice OR two) WITH Nyquist)	USPAT; US-PGPUB	2004/09/17 10:21
114	141	455.clas. AND ((double OR twice OR two) WITH Nyquist)	USPAT; US-PGPUB	2004/09/17 10:07
111	1	370.clas. AND (diversity SAME (double OR twice OR two) WITH Nyquist)	USPAT; US-PGPUB	2004/09/17 10:14
112	5	375.clas. AND (diversity SAME (double OR twice OR two) WITH Nyquist)	USPAT; US-PGPUB	2004/09/17 10:15
113	2	455.clas. AND (diversity SAME (double OR twice OR two) WITH Nyquist)	USPAT; US-PGPUB	2004/09/17 10:16
127	38	370.clas. AND (multiple WITH Nyquist)	USPAT; US-PGPUB	2004/09/17 10:30
130	7	sampling WITH rate WITH greater WITH multiple WITH Nyquist	USPAT; US-PGPUB	2004/09/17 10:30
131	7	sampling WITH rate WITH greater WITH "x" WITH Nyquist	USPAT; US-PGPUB	2004/09/17 10:32
132	8	sampling WITH rate WITH greater WITH "n" WITH Nyquist	USPAT; US-PGPUB	2004/09/17 10:33
-	1	6172970.bn.	USPAT; US-PGPUB	2004/09/15 13:59
-	0	370/540.ccls. AND ((antenna SAME multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/16 09:53
-	0	370/536.ccls. AND ((antenna SAME diversity SAME multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/16 09:32
-	0	370/538.ccls. AND ((antenna SAME diversity SAME multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/15 14:00
-	0	370/539.ccls. AND ((antenna SAME diversity SAME multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/15 14:00
-	0	370/540.ccls. AND ((antenna SAME diversity SAME multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/15 14:00
-	1	370/537.ccls. AND ((antenna SAME diversity SAME multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/15 14:00
-	1	370/539.ccls. AND ((antenna SAME multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/15 14:01
-	2	370/538.ccls. AND ((antenna SAME multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/15 14:01
-	3	370/537.ccls. AND ((antenna SAME multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/15 14:03
-	0	370/539.ccls. AND (antenna WITH diversity)	USPAT; US-PGPUB	2004/09/15 14:03
-	0	370/540.ccls. AND (antenna WITH diversity)	USPAT; US-PGPUB	2004/09/15 14:03

-	2	370/535.cccls. AND ((antenna SAME diversity SAME multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/15 14:05
-	7	370/536.cccls. AND ((antenna SAME multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/15 14:06
-	2	370/538.cccls. AND (antenna WITH diversity)	USPAT; US-PGPUB	2004/09/15 14:28
-	7	370/537.cccls. AND (antenna WITH diversity)	USPAT; US-PGPUB	2004/09/15 14:30
-	2	370/536.cccls. AND (antenna WITH diversity)	USPAT; US-PGPUB	2004/09/15 14:33
-	15	370/535.cccls. AND (antenna WITH diversity)	USPAT; US-PGPUB	2004/09/16 09:32
-	0	370/536.cccls. AND (beamforming OR (beam ADJ forming))	USPAT; US-PGPUB	2004/09/15 14:37
-	0	370/538.cccls. AND (beamforming OR (beam ADJ forming))	USPAT; US-PGPUB	2004/09/15 14:37
-	0	370/539.cccls. AND (beamforming OR (beam ADJ forming))	USPAT; US-PGPUB	2004/09/15 14:37
-	0	370/540.cccls. AND (beamforming OR (beam ADJ forming))	USPAT; US-PGPUB	2004/09/15 14:37
-	22	370/535.cccls. AND ((antenna SAME multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/15 14:50
-	2	370/537.cccls. AND (beamforming OR (beam ADJ forming))	USPAT; US-PGPUB	2004/09/15 14:48
-	8	370/535.cccls. AND (beamforming OR (beam ADJ forming))	USPAT; US-PGPUB	2004/09/16 09:32
-	336	370.clas. AND ((antenna SAME multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/15 14:51
-	9	("3934204"   "4450585"   "4972434"   "5031193"   "5203024"   "5263180"   "5390166"   "5530926"   "5796777").PN.	USPAT	2004/09/15 15:49
-	7	6172970.URPN.	USPAT	2004/09/15 15:49
-	7	("5166951"   "5887021"   "6130906"   "6160803"   "6163566"   "6173008"   "6181733").PN.	USPAT	2004/09/15 15:55
-	5	6377613.URPN.	USPAT	2004/09/15 15:55
-	1	5777176.pn.	USPAT; US-PGPUB	2004/09/15 17:06
-	9	("2678998"   "4210871"   "4217586"   "4222115"   "4232392"   "4369520"   "4383332"   "4397036"   "4481670").PN.	USPAT	2004/09/15 16:13
-	93	4639914.URPN.	USPAT	2004/09/15 16:13
-	8	("2955199"   "3339199"   "3348152"   "3462554"   "3663107"   "3755739"   "4027247"   "4142155").PN.	USPAT	2004/09/15 16:19
-	11	4397036.URPN.	USPAT	2004/09/15 16:19
-	12	("3934204"   "4373207"   "4397036"   "4752941"   "4805229"   "5109392"   "5203023"   "5461646"   "5465271"   "5761252"   "5787112"   "5889826").PN.	USPAT	2004/09/15 16:24
-	0	6148186.URPN.	USPAT	2004/09/15 16:24
-	4	("3383599"   "3590381"   "4216428"   "4397036").PN.	USPAT	2004/09/15 16:25
-	36	4715048.URPN.	USPAT	2004/09/15 16:25
-	3	("3727061"   "3931473"   "4967410").PN.	USPAT	2004/09/15 16:49
-	6	5050167.URPN.	USPAT	2004/09/15 16:49
-	19	("5623485"   "5663990"   "5805567"   "5923650"   "5930230"   "5949814"   "6141542"   "6154485"   "6173005"   "6185266"   "6205127"   "6256290"   "6289039"   "6317410"   "6317411"   "6327299"   "6356528"   "6421327"   "6424619").PN.	USPAT	2004/09/15 16:52

-	0	6721339.URPN.	USPAT	2004/09/15 16:52
-	1	5,614,914.pn.	USPAT; US-PGPUB	2004/09/15 17:06
-	9	("4879711"   "4896369"   "5115248"   "5572216"   "5717686"   "5875182"   "5907541"   "5915207"   "6014372").PN.	USPAT	2004/09/15 17:38
-	9	6240072.URPN.	USPAT	2004/09/15 17:38
-	21	("4426712"   "4675863"   "4901307"   "5043736"   "5081643"   "5101501"   "5103459"   "5109390"   "5155689"   "5166951"   "5193101"   "5208756"   "5218367"   "5218618"   "5223844"   "5260943"   "5260967"   "5280472"   "5289527"   "5345467"   "5365516").PN.	USPAT	2004/09/16 08:13
-	36	5614914.URPN.	USPAT	2004/09/16 08:14
-	145	370/334.cccls.	USPAT; US-PGPUB	2004/09/16 08:49
-	4	("5400037"   "5859870"   "5886988"   "5963548").PN.	USPAT	2004/09/16 08:58
-	0	6549527.URPN.	USPAT	2004/09/16 08:58
-	2	375.clas. AND ((beamforming OR (beam ADJ forming)) SAME (multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/16 09:33
-	20	375.clas. AND ((antenna SAME diversity SAME multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/16 09:34
-	26	375.clas. AND ((beamforming OR (beam ADJ forming)) AND (multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/16 09:54
-	0	455/137.cccls. AND ((beamforming OR (beam ADJ forming)) AND (multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/16 09:54
-	0	455/140.cccls. AND ((beamforming OR (beam ADJ forming)) AND (multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/16 09:54
-	7	455/101.cccls. AND ((antenna SAME multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/16 10:04
-	2	455/101.cccls. AND ((beamforming OR (beam ADJ forming)) AND (multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/16 09:56
-	3	455/132.cccls. AND ((antenna SAME multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/16 09:56
-	1	455/132.cccls. AND ((beamforming OR (beam ADJ forming)) AND (multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/16 09:56
-	6	455/137.cccls. AND ((antenna SAME multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/16 09:57
-	1	455/140.cccls. AND ((antenna SAME multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/16 09:57
-	8	455/101.cccls. AND ((multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/16 10:04
-	11	455/132.cccls. AND ((multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/16 10:07
-	6	455/137.cccls. AND ((multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/16 10:10
-	3	455/140.cccls. AND ((multiplex\$ SAME demultiplex\$))	USPAT; US-PGPUB	2004/09/16 10:11
-	127	455/140.cccls.	USPAT; US-PGPUB	2004/09/16 10:13
-	209	455/132.cccls.	USPAT; US-PGPUB	2004/09/16 10:13
-	292	455/137.cccls.	USPAT; US-PGPUB	2004/09/16 10:53
-	342	455/101.cccls.	USPAT; US-PGPUB	2004/09/16 11:33
-	97	455/101.cccls. AND ((combin\$ OR sum\$) SAME (split\$ OR separat\$))	USPAT; US-PGPUB	2004/09/16 11:38
-	5	455/140.cccls. AND (antenna SAME (combin\$ OR sum\$) SAME (split\$ OR separat\$))	USPAT; US-PGPUB	2004/09/16 11:47

-	66	455/101.cccls. AND (antenna SAME (combin\$ OR sum\$) SAME (split\$ OR separat\$))	USPAT;	2004/09/16
-	110	455/137.cccls. AND ((combin\$ OR sum\$) SAME (split\$ OR separat\$))	USPAT;	2004/09/16
-	54	455/132.cccls. AND ((combin\$ OR sum\$) SAME (split\$ OR separat\$))	USPAT;	2004/09/16
-	18	455/140.cccls. AND ((combin\$ OR sum\$) SAME (split\$ OR separat\$))	USPAT;	2004/09/16
-	32	455/132.cccls. AND (antenna SAME (combin\$ OR sum\$) SAME (split\$ OR separat\$))	USPAT;	2004/09/16
-	60	455/137.cccls. AND (antenna SAME (combin\$ OR sum\$) SAME (split\$ OR separat\$))	USPAT;	2004/09/16
-	107	("4189677"   "4222115"   "4285060"   "4291410"   "4301530"   "4314393"   "4324001"   "4327438"   "4338579"   "4418425"   "4423519"   "4455651"   "4481640"   "4517679"   "4550414"   "4561089"   "4563774"   "4567588"   "4587662"   "4601047"   "4606039"   "4630283"   "4641317"   "4647863"   "4649549"   "4660164"   "4672658"   "4675863"   "4688210"   "4691326"   "4701904"   "4703474"   "4707839"   "4724435"   "4736371"   "4754453"   "4759034"   "4759078"   "4774715"   "4797947"   "4804938"   "4807222"   "4813057"   "4815106"   "4817089"   "4837786"   "4864589"   "4866732"   "4894842"   "4901307"   "4905221"   "4912705"   "4918689"   "4953197"   "4972431"   "4984247"   "5005183"   "5016255"   "5018165"   "5022024"   "5022047"   "5029184"   "5056109"   "5063560"   "5073899"   "5073900"   "5081642"   "5093840"   "5097484"   "5101501"   "5103459"   "5109390"   "5119375"   "5121391"   "5146471"   "5153598"   "5170412"   "5185610"   "5206882"   "5210771"   "5218618"   "5224120"   "5228053"   "5228056"   "5231646"   "5241690"   "5243622"   "5257283"   "5265119"   "5267262"   "5274665"   "5280472"   "5280537"   "5289497"   "5291515"   "5299226"   "5347535"   "5351269"   "5383219"   "5392459"   "5402413"   "5410568"   "5414728"   "5446756"   "5481570"   "5515378"   "5548819"). PN.	USPAT	2004/09/16
-	9	5859842.URPN.	USPAT	2004/09/16
-	2	("4881273"   "4908839"). PN.	USPAT	2004/09/16
-	18	5249303.URPN.	USPAT	2004/09/16
-	14	("4688045"   "4749995"   "4924234"   "5079557"   "5130717"   "5289142"   "5308918"   "5414433"   "5563610"   "5659572"   "5745076"   "5856804"   "6345099"   "6353863"). PN.	USPAT	2004/09/16
-	0	6701141.URPN.	USPAT	2004/09/16
-	9	("4112430"   "4528656"   "5029184"   "5220557"   "5297171"   "5321850"   "5357502"   "5367539"   "5379324"). PN.	USPAT	2004/09/16
-	42	5481570.URPN.	USPAT	2004/09/16
-	26	370.clas. AND (SPDT ADJ switch)	USPAT;	2004/09/16
-	32	370.clas. AND (SPDT ADJ switch)	USPAT;	2004/09/16
			USPGPUB	15:49
			USPAT;	2004/09/16
			USPGPUB	15:50